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| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 10973-111001 | Application No. 10/716,245 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Makoto Izawa | |
| | | Filing Date November 18, 2003 | Group Art Unit 2875 |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | | | | | | |
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| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
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| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | English Abstract | |
| | | | | | | | Yes | No |
| AR | AL | 10-226271 | 8/25/1998 | Japan | | | X | |
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| Other Documents (include Author, Title, Date, and Place of Publication) | | |
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| Examiner Signature <i>AR C Rh</i> | Date Considered 6/8/2005 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |